

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): A keystroke trapping system, comprising:
 - a first means for adding 1 to a limit counter of a depressed function key corresponding to a function number;
 - a second means for comparing value of the limit counter of the function key corresponding to the function number with a corresponding limit count.
2. (currently amended): The keystroke trapping system of claim 1, comprising:
 - the first means for reading out, in sequence, the function numbers in sales data stored in a memory unit, collating them with the function numbers in a depressing limit master stored in the memory unit in sequence, and when they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;
 - the second means for comparing the value of the limit counter of the key corresponding to the function number with the corresponding limit count in the depressing limit master;

a third means for sending it to a host computer that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count;

a ~~forth~~fourth means for resetting the limit counter.

3. (original): The keystroke trapping system of claim 1, comprising:
 - the first means for collating in sequence the function numbers in a depressing limit master stored in a memory unit when an input from an input unit corresponds to the function key, if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;
 - the second means for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;
 - a third means for displaying that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count.

4. (currently amended): The keystroke trapping system of claim 1, comprising:
 - the first means for reading out, in sequence, the function numbers corresponding to a Cancel key, Clear key, Void key, No Sale key and Transaction Void key in sales data stored in a memory unit, collating the function numbers in a depressing limit master stored in the memory

unit in sequence, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second means for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a ~~third~~means for sending it to a host computer that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count;

a ~~forth~~fourth means for resetting the limit counter.

5. (original): The keystroke trapping system of claim 1, comprising:

the first means for collating the function numbers in a depressing limit master stored in the memory unit in sequence when an input from an input unit corresponds to the function keys including a Clear key, Void key, No Sale key and Transaction Void key, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second means for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third means for displaying that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count.

6. (original): A keystroke trapping method, comprising:

a first step for adding 1 to a limit counter of a depressed function key corresponding to a function number;

a second step for comparing value of the limit counter of the function key corresponding to the function number with a corresponding limit count.

7. (currently amended): The keystroke trapping method of claim 6, comprising:

the first step for reading out, in sequence, the function numbers in sales data stored in a memory unit, collating them with the function numbers stored in a depressing limit master stored in a memory unit in sequence, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for sending it to a host computer that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count;

a ~~forth~~fourth step for resetting the limit counter.

8. (original): The keystroke trapping method of claim 6, comprising:

the first step for collating the function numbers in a depressing limit master stored in a memory unit in sequence if an input from an input unit corresponds to the function key, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for displaying that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count.

9. (currently amended): The keystroke trapping method of claim 6, comprising:

the first step for reading out, in sequence, the function numbers corresponding to a Cancel key, Clear key, Void key, No Sale key and Transaction Void key in sales data stored in a memory unit, collating the function numbers in a depressing limit master stored in the memory unit in sequence, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for sending it to a host computer that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count;

a ~~forth~~fourth step for resetting the limit counter.

10. (original): The keystroke trapping method of claim 6, comprising:

the first step for collating the function numbers in a depressing limit master stored in the memory unit in sequence when an input from an input unit corresponds to the function keys including a Clear key, Void key, No Sale key and Transaction Void key, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for displaying that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count.

11. (original): A keystroke trapping program for causing a computer to perform a process, comprising:

a first step for adding 1 to a limit counter of a depressed function key corresponding to a function number;

a second step for comparing value of the limit counter of the function key corresponding to the function number with a corresponding limit count.

12. (currently amended): The keystroke trapping program of claim 11 for causing a computer to perform a process, comprising:

the first step for reading out, in sequence, the function numbers in sales data stored in a memory unit, collating them with the function numbers stored in a depressing limit master stored in a memory unit in sequence, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for sending it to a host computer that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count;

a ~~forth~~fourth step for resetting the limit counter.

13. (original): The keystroke trapping program of claim 11 for causing a computer to perform a process, comprising:

the first step for collating the function numbers in a depressing limit master stored in a memory unit in sequence if an input from an input unit corresponds to the function key, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for displaying that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count.

14. (currently amended): The keystroke trapping program of claim 11 for causing a computer to perform a process, comprising:

the first step for reading out, in sequence, the function numbers corresponding to a Cancel key, Clear key, Void key, No Sale key and Transaction Void key in sales data stored in a memory unit, collating the function numbers in a depressing limit master stored in the memory unit in sequence, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for sending it to a host computer that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count;

a ~~forth~~fourth step for resetting the limit counter.

15. (original): The keystroke trapping program of claim 11 for causing a computer to perform a process, comprising:

the first step for collating the function numbers in a depressing limit master stored in the memory unit in sequence when an input from an input unit corresponds to the function keys including a Clear key, Void key, No Sale key and Transaction Void key, and if they are coincided to each other, adding 1 to a limit counter of a key corresponding to the function number;

the second step for comparing the value of the limit counter of the key corresponding to the function number with a corresponding limit count in the depressing limit master;

a third step for displaying that the depressing of the key corresponding to the function number exceeds the limit count if the value of the limit counter exceeds the limit count.